

Provisional Vital Statistics for September 2004

Live births decreased in September as 6,896 Missouri babies were born compared with 7,125 one year earlier. However, cumulative birth for the 9- and 12- month periods ending with September both show increases. For the 12 months ending with September, births increased by 1.9 percent.

Deaths decreased slightly in September as 3,936 Missourians died compared with 3,957 in September 2003. Cumulative deaths for the 9- and 12- month periods ending with September both show increases.

The **Natural increase** in September was 2,962 (6,898 births minus 3,936 deaths). The cumulative natural increase rose for the 9- and 12- month

periods ending with September.

Marriages and **Dissolutions of marriage** both decreased for all three time periods shown below. For the 12 months ending with September the marriage to divorce ratio decreased from 1.85 to 1.63.

Infant deaths increased in September as 51 Missouri infants died compared with 45 one year earlier. However, cumulative infant deaths for the 9- and 12- month periods ending with September decreased. For the 12 months ending with September, the infant death rate decreased from 8.3 to 7.4 per 1,000 live births.

PROVISIONAL VITAL STATISTICS FOR September 2004

Item	September				Jan-Sept cumulative				12 months ending with September				
	Number		Rate*		Number		Rate*		Number		Rate*		
	2003	2004	2003	2004	2003	2004	2003	2004	2003	2004	2002	2003	2004
Live Births	7,125	6,898	15.2	14.6	56,819	59,199	13.3	13.7	76,444	77,910	13.4	13.4	13.6
Deaths	3,957	3,936	8.4	8.3	41,017	42,820	9.6	9.9	54,839	55,209	9.9	9.6	9.6
Natural increase	3,168	2,962	6.8	6.3	15,802	16,379	3.7	3.8	21,605	22,701	3.5	3.8	4.0
Marriages	4,095	3,308	8.7	7.0	31,997	28,130	7.5	6.5	41,429	36,119	7.3	7.3	6.3
Dissolutions	1,808	1,735	3.9	3.7	16,750	16,439	3.9	3.8	22,371	22,135	4.0	3.9	3.9
Infant deaths	45	51	6.3	7.4	465	433	8.2	7.3	635	575	8.3	8.3	7.4
Population base (in thousands)	...	...	5,704	5,738	...	...	5,704	5,738	...	...	5,665	5,696	5,730

* Rates for live births, deaths, natural increase, marriages and dissolutions are computed on the number per 1000 estimated population. The infant death rate is based on the number of infant deaths per 1000 live births. Rates are adjusted to account for varying lengths of monthly reporting periods.

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